



National
Library
of Medicine

Entrez PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Book

Search for

Limits

About Entrez

[Text Version](#)

[Entrez PubMed](#)

[Overview](#)

[Help | FAQ](#)

[Tutorial](#)

[New/Noteworthy](#)

[E-Utilities](#)

[PubMed Services](#)

[Journals Database](#)

[MeSH Database](#)

[Single Citation Matcher](#)

[Batch Citation Matcher](#)

[Clinical Queries](#)

[LinkOut](#)

[Cubby](#)

[Related Resources](#)

[Order Documents](#)

[NLM Gateway](#)

[TOXNET](#)

[Consumer Health](#)

[Clinical Alerts](#)

[ClinicalTrials.gov](#)

[PubMed Central](#)

[Privacy Policy](#)

- Search History will be lost after eight hours of inactivity.
- To combine searches use # before search number, e.g., #2 AND #6.
- Search numbers may not be continuous; all searches are represented.
- Click on query # to add to strategy

Search	Most Recent Queries	Time	Res
#3	Search splice variant Field: Title, Limits: Publication Date from 1980 to 1999	12:57:44	1
#2	Search heparanase Field: Title, Limits: Publication Date from 1980 to 1999	12:57:33	
#1	Search heparanase AND splice variant Field: Title, Limits: Publication Date from 1980 to 1999	12:57:23	

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

May 12 2004 06:



National
Library
of Medicine

Entrez PubMed Nucleotide Protein Genome Structure OMIM PMC Journals Book

Search **PubMed** for

Limits Preview/Index History Clipboard Details

About Entrez

Show: Sort

Text Version

1: *J Antibiot (Tokyo)*. 1996 Jan;49(1):61-4.

Related Articles, L

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

A-72363 A-1, A-2, and C, novel heparanase inhibitors from *Streptomyces nobilis* SANK 60192, II. Biological activities.

Kawase Y, Takahashi M, Takatsu T, Arai M, Nakajima M, Tanzawa K.

Biological Research Laboratories, Sankyo Co., Ltd., Tokyo 140, Japan.

Inhibitory activities of A-72363 A-1, A-2 and C, the diastereomers of a neuraminidase inhibitor siastatin B, against various glycosidases were tested in comparison to siastatin B. Despite these compounds differing only in their configuration, each compound showed strikingly different specificities towards the various glycosidases tested. A-72363 C inhibited bovine liver beta-glucuronidase and tumor cell heparanase with IC₅₀ values of 1.6 microM and 12 microM, respectively.

PMID: 8609088 [PubMed - indexed for MEDLINE]

Show: Sort

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Freedom of Information Act](#) | [Disclaimer](#)

May 12 2004 06:



National
Library
of Medicine

Entrez

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Book

Search **PubMed**for **heparanase-2 OR heparanase-II****Go****Clear** Limits

Preview/Index

History

Clipboard

Details

About Entrez

One of your terms is not found in the database.

See [Details](#).

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

LinkOut

Cubby

Related Resources

Order Documents

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Privacy Policy

Field: **Title, Limits: Publication Date from 1980 to 1999**

Show:

20



Sort



Send to

Text



Items 1-2 of 2

One pa

 1: [Kawase Y, Takahashi M, Takatsu T, Arai M, Nakajima M, Tanzawa K.](#)

Related Articles, Li

 A-72363 A-1, A-2, and C, novel heparanase inhibitors from Streptomyces nobilis SANK 60192, II. Biological activities.

J Antibiot (Tokyo). 1996 Jan;49(1):61-4.

PMID: 8609088 [PubMed - indexed for MEDLINE]

 2: [Takatsu T, Takahashi M, Kawase Y, Enokita R, Okazaki T, Matsukawa H, Ogawa K, Sakaida Y, Kagaasaki T, Kinoshita T, Nakajima M, Tanzawa K.](#)

Related Articles, Li

 A-72363 A-1, A-2 and C, novel heparanase inhibitors from Streptomyces nobilis SANK 60192. I. Taxonomy of producing organism, fermentation, isolation and structure elucidation.

J Antibiot (Tokyo). 1996 Jan;49(1):54-60.

PMID: 8609086 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)[NCBI](#) | [NLM](#) | [NIH](#)[Department of Health & Human Services](#)[Freedom of Information Act](#) | [Disclaimer](#)

May 12 2004 06: